

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT8253292

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SHUANG QIN	06/21/2021
JORDAN STRACKE	06/29/2021
SHAWN MEALEY	06/15/2021
JONGWOOK CHOI	06/16/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DOW SILICONES CORPORATION
<b>Street Address:</b>	2200 WEST SALZBURG ROAD
<b>City:</b>	MIDLAND
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48686-0994
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	18551429
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Email:</b>	fglmfrr@dow.com
<b>Correspondent Name:</b>	ABBY DAVIS
<b>Address Line 1:</b>	2211 H.H. DOW WAY
<b>Address Line 4:</b>	MIDLAND, MICHIGAN 48674
<b>ATTORNEY DOCKET NUMBER:</b>	84268-US-PCT
<b>NAME OF SUBMITTER:</b>	ABBY DAVIS
<b>SIGNATURE:</b>	/Abby Davis/
<b>DATE SIGNED:</b>	11/01/2023
<b>Total Attachments: 4</b>	
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source=84268 20210707 Signed Assignments#page4.tif	

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date.

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FORM 110 (R 5/97)

# INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **POLYSILOXANE-BASED WATER REPELLANTS FOR TEXTILES**

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

**Dow Silicones Corporation**  
2200 West Salzburg Road  
Midland, Michigan 48686-0994  
United States of America

an entity organized and existing under the laws of the state of **Michigan** (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
63/210,517	June 15, 2021	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: Midland, Michigan 48686 USA this <u>21</u> day of <u>June</u> , 20 <u>21</u> Effective as of June 15, 2021 Signature: <u>Shuang Qin</u> Full Name: Shuang Qin Mailing Address: 2200 West Salzburg Road Midland, Michigan 48686-0994 United States of America
At: Midland, Michigan 48686 USA this _____ day of _____, 20 _____ Effective as of June 15, 2021 Signature: _____ Full Name: Shawn Mealey Mailing Address: 2200 West Salzburg Road Midland, Michigan 48686-0994 United States of America

At: Midland, Michigan 48686 USA this _____ day of _____, 20 _____ Effective as of June 15, 2021 Signature: _____ Full Name: Jordan Stracke Mailing Address: 2200 West Salzburg Road Midland, Michigan 48686-0994 United States of America
At: Midland, Michigan 48686 USA this _____ day of _____, 20 _____ Effective as of June 15, 2021 Signature: _____ Full Name: Jongwook Choi Mailing Address: 2200 West Salzburg Road Midland, Michigan 48686-0994 United States of America

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At: _____	Midland, Michigan 48686 USA
this _____ day of _____,	20 _____
Effective as of June 15, 2021	
Signature: _____	
Full Name: Shuang Qin	
Mailing Address: 2200 West Salzburg Road	
Midland, Michigan 48686-0994	
United States of America	
At: _____	Midland, Michigan 48686 USA
this _____ day of _____,	20 _____
Effective as of June 15, 2021	
Signature: _____	
Full Name: Shawn Mealey	
Mailing Address: 2200 West Salzburg Road	
Midland, Michigan 48686-0994	
United States of America	

At: Midland, Michigan 48686 USA  
this 29th day of June, 20 21  
Effective as of June 15, 2021

Signature: Jordan Stracke  
Full Name: Jordan Stracke  
Mailing Address: 2200 West Salzburg Road  
Midland, Michigan 48686-0994  
United States of America

At: Midland, Michigan 48686 USA

this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_  
Effective as of June 15, 2021

Signature: \_\_\_\_\_  
Full Name: Jongwook Choi  
Mailing Address: 2200 West Salzburg Road  
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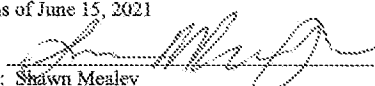
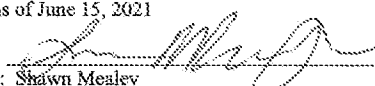
an entity organized and existing under the laws of the state of **Michigan** (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

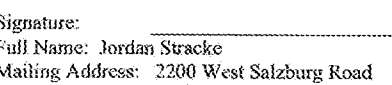
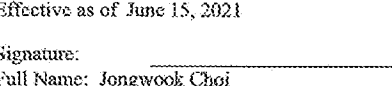
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Subscribed and Declared by me/us:

At: <u>Midland, Michigan 48686 USA</u> this <u>15<sup>th</sup></u> day of <u>June</u> , 20 <u>21</u> Effective as of June 15, 2021  Signature:  Full Name: <u>Shawn Qin</u> Mailing Address: <u>2200 West Salzburg Road</u> <u>Midland, Michigan 48686-0994</u> <u>United States of America</u>
At: <u>Midland, Michigan 48686 USA</u> this <u>15<sup>th</sup></u> day of <u>June</u> , 20 <u>21</u> Effective as of June 15, 2021  Signature:  Full Name: <u>Shawn Mealey</u> Mailing Address: <u>2200 West Salzburg Road</u> <u>Midland, Michigan 48686-0994</u> <u>United States of America</u>

At: <u>Midland, Michigan 48686 USA</u> this <u>15<sup>th</sup></u> day of <u>June</u> , 20 <u>21</u> Effective as of June 15, 2021  Signature:  Full Name: <u>Jordan Stracke</u> Mailing Address: <u>2200 West Salzburg Road</u> <u>Midland, Michigan 48686-0994</u> <u>United States of America</u>
At: <u>Midland, Michigan 48686 USA</u> this <u>15<sup>th</sup></u> day of <u>June</u> , 20 <u>21</u> Effective as of June 15, 2021  Signature:  Full Name: <u>Jongwook Choi</u> Mailing Address: <u>2200 West Salzburg Road</u> <u>Midland, Michigan 48686-0994</u> <u>United States of America</u>

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United States of America

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At: <u>Midland, Michigan 48686 USA</u> this _____ day of _____, 20 _____ Effective as of June 15, 2021  Signature: _____ Full Name: <u>Shawn Mealey</u> Mailing Address: <u>2200 West Salzburg Road</u> <u>Midland, Michigan 48686-0994</u> <u>United States of America</u>

At: <u>Midland, Michigan 48686 USA</u> this _____ day of _____, 20 _____ Effective as of June 15, 2021  Signature: _____ Full Name: <u>Jordan Stracke</u> Mailing Address: <u>2200 West Salzburg Road</u> <u>Midland, Michigan 48686-0994</u> <u>United States of America</u>
At: <u>Midland, Michigan 48686 USA</u> this <u>16<sup>th</sup></u> day of <u>June</u> , 20 <u>21</u> Effective as of June 15, 2021  Signature: <u></u> Full Name: <u>Jongwook Choi</u> Mailing Address: <u>2200 West Salzburg Road</u> <u>Midland, Michigan 48686-0994</u> <u>United States of America</u>

PATENT

RECORDED: 11/01/2023

REEL: 065421 FRAME: 0160